

Water-Data Report 2008

**353135080524245 RAINGAGE AT IR-131, NCDENR LANGTREE RESEARCH STATION WELL, NEAR
DAVIDSON, NC**

Santee Basin
Upper Catawba Subbasin

LOCATION.--Lat 35°31'35", long 80°52'42" referenced to North American Datum of 1927, Iredell County, NC, Hydrologic Unit 03050101, 2.5 mi northwest of Davidson, .1 mi north of Langtree Road at Davidson College Lake Campus. Owner: NCDENR (North Carolina Department of Environment and Natural Resources), Division of Water Quality.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--April 2008 to September 2008.

INSTRUMENTATION.--Tipping-bucket raingage and electronic data logger. Satellite telemetry at station.

REMARKS.--Precipitation data collected during freezing periods may not be accurately reflected in daily record; consequently winter record is poor.

353135080524245 RAINGAGE AT IR-131, NCDENR LANGTREE RESEARCH STATION WELL—Continued

PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008
DAILY SUM VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	---	---	---	---	---	---	---	0.00	0.00	0.00	0.01	0.00
2	---	---	---	---	---	---	---	0.01	0.00	0.00	0.18	0.00
3	---	---	---	---	---	---	---	0.00	0.19	0.00	0.00	0.00
4	---	---	---	---	---	---	---	0.00	0.00	0.05	0.00	0.00
5	---	---	---	---	---	---	---	0.00	0.00	0.38	0.00	0.00
6	---	---	---	---	---	---	---	0.00	0.00	1.12	0.00	0.01
7	---	---	---	---	---	---	---	0.00	0.00	0.00	0.00	0.00
8	---	---	---	---	---	---	---	0.01	0.00	0.24	0.00	0.23
9	---	---	---	---	---	---	---	0.57	0.00	0.60	0.00	0.00
10	---	---	---	---	---	---	---	0.00	0.00	1.12	0.02	0.64
11	---	---	---	---	---	---	---	0.43	0.02	0.00	0.00	0.07
12	---	---	---	---	---	---	---	0.00	0.00	0.00	0.00	0.00
13	---	---	---	---	---	---	---	0.00	0.00	0.16	0.21	0.00
14	---	---	---	---	---	---	---	0.00	0.24	0.01	0.00	0.00
15	---	---	---	---	---	---	---	0.03	0.00	0.00	0.00	0.02
16	---	---	---	---	---	---	---	0.38	0.00	0.00	0.00	0.65
17	---	---	---	---	---	---	---	0.00	0.00	0.00	0.09	0.00
18	---	---	---	---	---	---	---	0.37	0.00	0.00	0.00	0.00
19	---	---	---	---	---	---	---	0.00	0.00	0.00	0.00	0.00
20	---	---	---	---	---	---	---	0.02	0.00	0.00	0.00	0.00
21	---	---	---	---	---	---	---	0.00	0.03	0.00	0.00	0.00
22	---	---	---	---	---	---	---	0.00	0.59	1.42	0.00	0.00
23	---	---	---	---	---	---	---	0.00	0.02	0.05	0.00	0.00
24	---	---	---	---	---	---	---	0.01	0.00	0.00	0.00	0.00
25	---	---	---	---	---	---	---	0.00	0.00	0.00	0.68	0.00
26	---	---	---	---	---	---	0.08	0.00	0.05	0.02	2.12	0.97
27	---	---	---	---	---	---	0.06	0.06	0.12	0.00	3.25	0.29
28	---	---	---	---	---	---	0.97	0.66	0.27	0.15	0.00	0.02
29	---	---	---	---	---	---	0.00	0.00	0.53	0.03	0.00	0.00
30	---	---	---	---	---	---	0.00	0.00	0.07	0.16	0.00	0.00
31	---	---	---	---	---	---	---	0.00	---	0.92	0.00	---
Total	---	---	---	---	---	---	---	2.55	2.13	6.43	6.56	2.90

